

Applicant addresses the above issue by canceling the claims directed to the non-elected subject matter and adding a new claim directed to the elected subject matter.

#### New Claim 36

New claim 36, is directed to a scaffold for producing a functional vascularized organ tissue. New claim 36 finds support in the specification at page 5, lines 9-30.

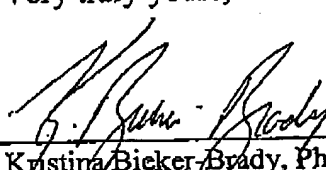
#### CONCLUSIONS

Applicants submit that the claims are now in condition for allowance, and such action is respectfully requested. Enclosed is a petition to extend the period for reply for five months, to and including March 24, 2004. If there are any additional charges, or any credits, please apply them to Deposit Account No. 03-2095.

Very truly yours,

Date:

March 24, 2004

  
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